

Amendments to the Claims:

1. (Currently Amended) ~~A system of controlling storage of content in memory, the system~~ An apparatus comprising:

~~a network entity comprising an expiration control application processor~~ configured to receive a status of at least one piece of content stored in memory of a terminal located remote from the ~~network entity apparatus~~, wherein each piece of content is associated with parameters including a client expiration time and a deletion priority value, and wherein the ~~network entity processor~~ is also configured to send one or more instructions to the terminal based upon the status and the associated parameters to at least partially control storage of the at least one piece of content in memory of the terminal ~~based upon the status and the associated parameters.~~

2. (Currently Amended) ~~A system~~ An apparatus according to Claim 1, wherein the ~~expiration control application processor~~ is configured to determine if memory of the terminal has sufficient storage capacity for at least one subsequent piece of content, and if memory does not have sufficient storage capacity, send one or more instructions to instruct at least one of the terminal or a user of the terminal to delete at least one piece of content based upon the deletion priority value of each piece of content stored in memory of the terminal.

3. (Currently Amended) ~~A system~~ An apparatus according to Claim 2, wherein the ~~expiration control application processor~~ is configured to determine at least one piece of content having an exceeded client expiration time, identify a piece of content having a highest deletion priority value from the at least one piece of content having an exceeded client expiration time, and send one or more instructions to instruct the terminal to delete the identified piece of content.

4. (Currently Amended) ~~A system~~ An apparatus according to Claim 3, wherein the ~~expiration control application processor~~ is configured to repeatedly identify a piece of content, and send one or more instructions to instruct the terminal to delete the identified piece of content, until one of memory of the terminal has sufficient storage capacity for the at least one subsequent

piece of content, ~~and~~or each piece of content having an exceeded client expiration time has been identified and deleted.

5. (Currently Amended) ~~A system~~An apparatus according to Claim 4, wherein when memory of the terminal does not have sufficient storage capacity for at least one subsequent piece of content and each piece of content having an exceeded client expiration time has been identified and deleted, the ~~expiration control application processor~~ is further configured to identify at least one piece of content having a highest deletion priority value from at least one piece of content remaining in memory of the terminal, and send one or more instructions to instruct the terminal to delete the identified at least one piece of content.

6. (Currently Amended) ~~A system~~An apparatus according to Claim 1, wherein the ~~network entity apparatus~~ is configured to store at least one piece of content, wherein the parameters further include a server expiration time, and wherein the ~~network entity processor~~ is configured to send at least one piece of content to the terminal.

7. (Currently Amended) ~~A system~~An apparatus according to Claim 6, wherein the ~~expiration control application processor~~ is further configured to monitor the server expiration time of the at least one piece of content in memory of the ~~network entity apparatus~~ to determine if at least one piece of content has an exceeded server expiration time, and if at least one piece of content has an exceeded server expiration time, ~~instruct the network entity to delete the at least one piece of content having an expired server expiration time.~~

8. (Cancelled)

9. (Currently Amended) ~~A system~~An apparatus according to Claim ~~8~~1, wherein the ~~terminal is configured to associate each piece of content stored in memory of the terminal is~~ associated with respective parameters.

10. (Cancelled)

11. (Currently Amended) ~~A system~~ An apparatus according to Claim 1 9, wherein the ~~network entity processor~~ is configured to associate each piece of content stored in memory of the terminal with respective parameters.

12. (Currently Amended) ~~A terminal for controlling storage of content in memory, the terminal~~ An apparatus comprising:
a memory configured to store at least one piece of content, wherein each piece of content is associated with parameters including a client expiration time and a deletion priority value; and
a controller processor operable within a terminal and configured to send, to a network entity located remote from the terminal, a status of the at least one piece of content stored in memory of the terminal, each piece of content being associated with parameters including a client expiration time and a deletion priority value,
the network entity being wherein the processor is configured to receive one or more instructions from the network entity based upon the status and the associated parameters to at least partially control storage of the at least one piece of content in memory of the terminal based upon the status and the associated parameters.

13. (Currently Amended) ~~A terminal~~ An apparatus according to Claim 12, wherein the memory is configured to store the at least one piece of content such that it can be determined if the memory has sufficient storage capacity for at least one subsequent piece of content, and if the memory does not have sufficient storage capacity, the controller processor is configured to receive one or more instructions to delete at least one piece of content based upon the deletion priority value of each piece of content stored in memory, the processor being configured to receive the one or more instructions if, based on a determination if memory has sufficient storage capacity for at least one subsequent piece of content, the memory does not have sufficient storage capacity.

14. (Currently Amended) ~~A terminal~~ An apparatus according to Claim 13, wherein the ~~controller-processor~~ is configured to send a status of the at least one piece of content such that at least one piece of content can be determined to have an exceeded client expiration time, and wherein the ~~controller-processor~~ is configured to receive one or more instructions to delete a piece of content having a highest deletion priority value from the at least one piece of content having an exceeded client expiration time.

15. (Currently Amended) ~~A terminal~~ An apparatus according to Claim 14, wherein the ~~controller-processor~~ is configured to repeatedly receive one or more instructions to delete a piece of content having a highest deletion priority value from the at least one piece of content having an exceeded client expiration time until one of memory of the terminal has sufficient storage capacity for the at least one subsequent piece of content, ~~and~~ or each piece of content having an exceeded client expiration time has been identified and deleted.

16. (Currently Amended) ~~A terminal~~ An apparatus according to Claim 15, wherein when the memory does not have sufficient storage capacity for at least one subsequent piece of content and each piece of content having an exceeded client expiration time has been identified and deleted, the ~~controller-processor~~ is configured to receive one or more instructions to delete at least one piece of content having a highest deletion priority value from at least one piece of content remaining in memory of the terminal.

17. (Currently Amended) ~~A terminal~~ An apparatus according to Claim 12, wherein the ~~controller-processor~~ is configured to associate each piece of content stored in the memory with respective parameters.

18. (Currently Amended) ~~A terminal~~ An apparatus according to Claim 17, wherein the ~~controller-processor~~ is configured to set a deletion priority value for at least one piece of content.

19. (Currently Amended) A method of controlling storage of content in memory, the method comprising:

receiving, at a network entity, a status of at least one piece of content stored in memory of a terminal located remote from the network entity, wherein each piece of content is associated with parameters including a client expiration time and a deletion priority value; and

sending one or more instructions from the network entity to the terminal based upon the status and the associated parameters to at least partially-controlling control, from the network entity, storage of content in memory of the terminal-based upon the status and the parameters associated with each of the at least one piece of content.

20. (Currently Amended) A method according to Claim 19, wherein ~~controlling storage of content in memory of the terminal~~ sending one or more instructions comprises: determining if memory of the terminal has sufficient storage capacity for at least one subsequent piece of content; and if memory does not have sufficient storage capacity,

~~deleting~~ sending one or more instructions to delete at least one piece of content based upon the deletion priority value of each piece of content stored in memory of the terminal.

21. (Currently Amended) A method according to Claim 20, wherein ~~deleting~~ sending one or more instructions to delete at least one piece of content comprises:

determining at least one piece of content having an exceeded client expiration time; and identifying, and thereafter ~~deleting~~ sending one or more instructions to delete, a piece of content having a highest deletion priority value from the at least one piece of content having an exceeded client expiration time.

22. (Currently Amended) A method according to Claim 21, wherein identifying, and thereafter ~~deleting~~ sending one or more instructions to delete, a piece of content comprise repeatedly identifying, and thereafter ~~deleting~~ sending one or more instructions to delete, a piece of content until one of memory of the terminal has sufficient storage capacity for the at least one

subsequent piece of content, ~~and~~or each piece of content having an exceeded client expiration time has been identified and deleted.

23. (Currently Amended) A method according to Claim 22, wherein when memory of the terminal does not have sufficient storage capacity for at least one subsequent piece of content and each piece of content having an exceeded client expiration time has been identified and deleted, the method further comprises:

identifying, and thereafter ~~deleting~~ sending one or more instructions to delete, a piece of content having a highest deletion priority value from at least one piece of content remaining in memory of the terminal.

24. (Currently Amended) A method according to Claim 19 further comprising:
receiving at least one piece of content at ~~a~~the network entity; and
sending at least one piece of content to the terminal such that the terminal receives, and thereafter stores, the at least one piece of content sent thereto.

25. (Previously Presented) A method according to Claim 24, wherein the parameters further include a server expiration time, and wherein the method further comprises:

monitoring the server expiration time of the at least one piece of content in memory of the network entity to determine if at least one piece of content has an exceeded server expiration time; and if at least one piece of content has an exceeded server expiration time,
deleting the at least one piece of content having an expired server expiration time.

26. (Previously Presented) A method according to Claim 19 further comprising:
associating each piece of content stored in memory of the terminal with respective parameters.

27. (Original) A method according to Claim 26, wherein associating each piece of content comprises setting a deletion priority value for at least one piece of content at the terminal.

28. (Currently Amended) A method according to Claim 26, wherein associating each piece of content comprises associating each piece of content stored in memory of the terminal with respective parameters at a the network entity ~~configured to control storage of content in memory of the terminal~~.

29. (Currently Amended) A computer program product for controlling storage of content in memory, the computer program product comprising a computer-readable storage medium having computer-readable program code portions stored therein, the computer-readable program code portions comprising:

a first executable portion configured to receive, at a ~~network~~ network entity, a status of at least one piece of content stored in memory of a terminal located remote from the network entity, wherein each piece of content is associated with parameters including a client expiration time and a deletion priority value; and

a second executable portion configured to send one or more instructions from the network entity to the terminal based upon the status and the associated parameters to at least partially control, from the network entity, storage of content in memory of the terminal based upon the status and the parameters associated with each of the at least one piece of content.

30. (Currently Amended) A computer program product according to Claim 29, wherein the second executable portion is configured to determine if memory of the terminal has sufficient storage capacity for at least one subsequent piece of content, and if memory does not have sufficient storage capacity, send one or more instructions to instruct at least one of the terminal or a user of the terminal to delete at least one piece of content based upon the deletion priority value of each piece of content stored in memory of the terminal.

31. (Currently Amended) A computer program product according to Claim 30, wherein the second executable portion is configured to determine at least one piece of content having an exceeded client expiration time, identify a piece of content having a highest deletion priority value from the at least one piece of content having an exceeded client expiration time, and send one or more instructions to instruct the terminal to delete the identified piece of content.

32. (Currently Amended) A computer program product according to Claim 31, wherein the second executable portion is configured to repeatedly identify a piece of content, and send one or more instructions to instruct the terminal to delete the identified piece of content, until one of memory of the terminal has sufficient storage capacity for the at least one subsequent piece of content, ~~and~~or each piece of content having an exceeded client expiration time has been identified and deleted.

33. (Currently Amended) A computer program product according to Claim 32, wherein when memory of the terminal does not have sufficient storage capacity for at least one subsequent piece of content and each piece of content having an exceeded client expiration time has been identified and deleted, the computer program product further comprises:

a third executable portion configured to identify, and thereafter send one or more instructions to instruct the terminal to delete, a piece of content having a highest deletion priority value from at least one piece of content remaining in memory of the terminal.

34. (Previously Presented) A computer program product according to Claim 30 further comprising:

a third executable portion configured to receive at least one piece of content at a network entity; and

a fourth executable portion configured to send at least one piece of content to the terminal such that the terminal receives, and thereafter stores, the at least one piece of content.

35. (Previously Presented) A computer program product according to Claim 34, wherein the parameters further include a server expiration time, and wherein the computer program product further comprises:

a fifth executable portion configured to monitor the server expiration time of the at least one piece of content in memory of the network entity to determine if at least one piece of content has an exceeded server expiration time, and if at least one piece of content has an exceeded server expiration time, delete the at least one piece of content having an expired server expiration time.

36. (Previously Presented) A computer program product according to Claim 29 further comprising:

a third executable portion configured to associate each piece of content stored in memory of the terminal with respective parameters.

37. (Previously Presented) A computer program product according to Claim 36, wherein the third executable portion is configured to set a deletion priority value for at least one piece of content at the terminal.

38. (Currently Amended) A computer program product according to Claim 36, wherein the third executable portion is configured to associate each piece of content stored in memory of the terminal with respective parameters at a the network entity ~~configured to control storage of content in memory of the terminal.~~

39. (Currently Amended) ~~A terminal for controlling storage of content in memory, the terminal~~ An apparatus comprising:

a means for storing at least one piece of content, wherein each piece of content is associated with parameters including a client expiration time and a deletion priority value; ~~and~~

a means for sending a status of the at least one piece of content stored by the ~~terminal~~
apparatus to a network entity located remote from the ~~terminal~~, the network entity being
~~configured~~ apparatus; and

a means for receiving one or more instructions from the network entity based upon the
status and the associated parameters to at least partially control storage of the at least one piece
of content by the ~~terminal based upon the status and the associated parameters~~ apparatus.